

Title (en)

CABLE JOINTS AND TERMINATIONS

Publication

EP 0136154 A3 19870520 (EN)

Application

EP 84306396 A 19840919

Priority

- GB 8423644 A 19840919
- US 53421983 A 19830920

Abstract (en)

[origin: GB2164805A] A cable termination (not shown) or joint in which two (1,2) cables are arranged in parallel and the cable conductors are joined (at 40), includes stress control material (41) round and between the cables, an insulating dielectric layer (27) across the joint, and a semiconductive layer (28) over the insulating layer (27) and connected to the shields (18,19) of the cables. The stress control material may be formed as a sheath round each cable (Fig. 1, not shown), or the material 41 may be extended along the cables. The stress control material preferably has an impedance of $5 \times 10 <7>$ to $8 \times 10 <9>$ ohm.cm. <IMAGE>

IPC 1-7

H02G 15/188; H02G 15/068

IPC 8 full level

H02G 15/068 (2006.01); **H02G 15/188** (2006.01)

CPC (source: EP)

H02G 15/068 (2013.01); **H02G 15/188** (2013.01)

Citation (search report)

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